UI Bulletin #143

Subject: Relocating Roof Mounted Antenna

Models Years Affected: 2016 - Beyond

Models Affected: Chevrolet Express/GMC Savana
Cut-away vans equipped with OnStar® (RPO UE1)

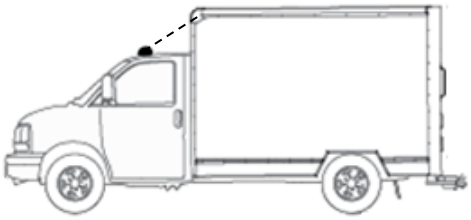
Origination Date: October 30, 2017

Revision Date: N/A

ADVISORY:

Condition/Concern:

Vehicle models that are listed above and equipped with OnStar (UE1) and a roof top antenna may notice under certain conditions reduced system performance when the vehicle is upfitted with a service body that has a higher elevation than that of the OEM roofline (see example below).



Repair/Recommendation:

The OnStar system relies both on the cellular network and Global Positioning Satellite (GPS) systems. The vehicle utilizes the roof mounted antenna to receive (cellular and GPS) and send (cellular) signals.

To optimize performance of both the cellular and GPS systems in all areas throughout the U.S and Canada, it is **RECOMMENDED** that when installing a service body which is higher than that of the OEM roofline, the antenna be relocated to a location whereas the cellular signal is not obstructed.

BE FURTHER ADVISED: Vehicles with service bodies that overhang or cover the roof mounted antenna should have the antenna relocated to enable the noted system(s) to operate properly.

A kit is available (RPO = G7K) for ordering at the time of vehicle. This kit will include an additional antenna, an extension cable assembly (25ft), metal grounding plate and instructions.

The kit (P/N 23375739) is also available from your GM Service Parts location.

Additional Information:

The system **WILL** function in its OEM location, but under certain conditions may not receive the strongest possible cellular and/or GPS signals. **NOTE:** Antenna relocation is **NOT** a covered warranty procedure.

Disclaimer: GM Upfitter Integration Technical Bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service and/or modification of a vehicle. These properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. Contact GM Upfitter Integration for information on whether the information is applicable your vehicle.